



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200
Fax 613 632-5246

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO041183	ACI001-VC	6	1	Net 30	MT-O1-R2.000	Tool Steel Round Bar 2.000 dia. Material: AISI 01 TOOL STEEL ROUND BAR DIN 1.2510 or B.S. BO 1 or SAE J437 or SAE J438 or UNS T31501 or ASTM A681				3	10/5/2018	3		S117221	Stock	10/10/2018	\$ 40.95 / ft	1		\$122.85	Acier Ouellette Inc.
										Total:	3	3									\$94.15

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041183**

Supplier: ACI001-VC
Acier Ouellette Inc.
935 Boul. Du Havre
Valleyfield
QC
J6S 5L1 Canada
Phone: 800 667 4248
Fax: 450 377 5696

PO No: PO041183

PO Date: 9/28/18

Due Date: 10/5/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
SEP 28 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments: quote no. SOU0135978

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		M304R0.750		304 SS Roundbar .750 : MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276 NOTE: AISI 303 NOT ACCEPTABLE receive ft	Firmed	-	10/5/18	36 ft	0 ft 36.25 ft	36 ft	\$4.895/ft At 18/10/18	\$176.22
2		MT-A513-T-0.875W0.120		A513 Seamless Alloy Steel Round Tubing 0.875"dia. x 0.120" Wall MATERIAL:ASTM A513 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM) ASTM A513 TYPE 5	Firmed	-	10/5/18	20 ft	0 ft 23.917 ft	20 ft	\$2.509/ft At 18/10/18	\$50.18

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Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3		MT-A513-T-1.000W0.120		A513 Seamless Alloy Steel Round Tubing 1"dia. x 0.120" Wall : MATERIAL: ASTM A513 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM) ASTM A513 TYPE 5	Firmed	-	10/5/18	100 ft	0 ft 110.167 ft	100 ft	\$2.4695/ft At 18/10/09	\$246.95
4		MT-4140QT-R1.625		AISI 4140 Quenched & Tempered Steel Round Bar 1.625" Dia. : MATERIAL: AISI 4140 QUENCHED & TEMPERED STEEL ROUND BAR SPECIFICATION: ASTM 4140 QT or ASTM 4142 QT	Firmed	-	10/5/18	12 ft	0 ft 6 ft	12 ft	\$22.495/ft At 18/10/09	\$269.94
5		MT-4140QT-R2.000		AISI 4140 Quenched & Tempered Steel Round Bar 2.000" Dia. : MATERIAL: AISI 4140 QUENCHED & TEMPERED STEEL ROUND BAR SPECIFICATION: ASTM 4140 QT or ASTM 4142 QT	Firmed	-	10/5/18	6 ft	0 ft 6 ft	6 ft	\$22.636/ft At 18/10/09	\$135.82

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PURCHASE ORDER **PO041183**

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6 A		MT-O1-R2.000		Tool Steel Round Bar 2.000 dia. Material: AISI 01 TOOL STEEL ROUND BAR DIN 1.2510 or B.S. BO 1 or SAE J437 or SAE J438 or UNS T31501 or ASTM A681	Firmed	-	10/5/18	3 ft ✓	0 ft 3ft	3 ft A	\$40.95/ft	\$122.85

Grand Total: \$1,001.96

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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ACIER OUELLETTE INC.

935, Boul. du Hâvre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

DELIVERY - CLIENT

Copy

CO00113582

Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Att : LUSSIER Tél.: (613) 632-5200 X 730

Instruction F-M

Delivery Route 5

Customer N° CLI0001056

Date 2018/10/04

Delivery date 2018/10/10

Your order N° PO041183

Processed by Denis Quenneville

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Product Description	Weight	Qty	UM	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
1 DRILL ROD O1 - 2 RANDOM NS RFO1-2 1 X 3' AC20200-FU-2018/10/09 Heat 991703617B	32.04	3.00	PI		31					

Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Total Weight (Lbs) : 32.04

NIR : R-109516-6

Prepared By :

Verified By :

Delivered By :

Time

Y	M	D

Customer's Signature

Date

113582

Dart

20200N

Chemical certification
Certification chimique

Order Num / No. Commande AC-20200	Vendor / Fournisseur 51	Country of origin / Pay d'origine CHINA	Date 01/16/18	Heat / coulée 991703617B	Material ID # / No. matériel
Grade / Nuance 01	Conditions ANNEALED; EAF+LF+VOD				
Shape / Forme RD	Size / Dimension 2.000	Specifications ASTM A-681-08, ASTM-A-600-08			

Chemical composition / Analyse chimique

Carbon (C)	Silicon (Si)	Manganese (Mn)	Phosphorus (P)
Mini / maxi 0.8500 / 1.0500	0.1000 / 0.3500	1.0000 / 1.4000	0.0000 / 0.0350
Actuel % 0.930	0.240	1.070	0.021
Sulphur (S)	Chromium (Cr)	Nickel (Ni)	Molybdenum (Mo)
Mini / maxi 0.0000 / 0.0350	0.4000 / 0.7000	0.0000 / 0.4000	0.0000 / 0.2500
Actuel % 0.003	0.520	0.000	0.000
Cooper (Cu)	Vanadium (V)	Aluminum (Al)	Tungsten (W)
Mini / maxi 0.0000 / 0.3000	0.0000 / 0.3000	0.0000 / 0.0600	0.4000 / 0.7000
Actuel % 0.000	0.060	0.000	0.520
Cobalt (Co)	Titanium (Ti)		
Mini / maxi 0.0000 / 0.0200	0.0000 / 0.0000	0.0000 / 0.0000	0.0000 / 0.0000
Actuel % 0.000	0.000	0.000	0.000

Mechanical properties / Propriétés Mécaniques

Yield strenght / Élasticité	Tensile / Rés. à la traction	Elongation / Allon. (%)	Red. of area / Surface (%)	RC	Surface Hd / Dureté
0.000 PSI	0.000 PSI	0.00	0.00		202 BHN

Note:

We certify that the above data has been verified and are conform to an original mill or supplier certificate supplied to us with the material

Nous certifions que les données ci haut on été vérifier et sont conformes d'après un certifiçal originale qui nous a été fourni par notre fournisseur.



Prepared by: / Préparé par:

PURCHASE MATERIAL : AISI O1 TOOL STEEL ROUND BAR
SPECIFICATION: DIN 1.2510 or B.S. BO 1 or
SAE J437 or SAE J438
or UNS T31501 or ASTM A681
PART NUMBER: MT-O1-R (D.DDD)
WHERE "D.DDD" = DIAMETER IN INCHES
EG. 5/8" ROUND BAR = MT-O1-R0.625

EW 17-1A9

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MT-01-R2.000
 DATE: 18/10/11

PO / BATCH NO.: P0041183/5117221

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 3ft
 QUANTITY INSPECTED: 3ft
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 2.000"
 THICKNESS RECEIVED: 2.000"
 SHEET SIZE ORDERED: —
 SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORROSION	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	ASTM A681
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
PHOTO REQUIRED	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	MT: 991703617B
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>AA</u> DATE: <u>18/10/11</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in